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- (71) Applicant (for all designated States except US):
NEPES CO., LTD. [KR/KR]; 74-10, Yongsung-Ri,
Samsung-Myun, Eumsung-Gun, Chungcheongbuk-Do
369-834 (KR).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **KIM, Jong-Heon**
[KR/KR]; Daewon Apt. 101-1107, Kakyung-Dong, Hung-
duk-Ku, Cheongju, Choongcheongbuk-Do 361-739 (KR).
SONG, Chl-Jung [KR/KR]; Mugoongwha Apt. 103-307,
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(54) Title: **STRUCTURE OF PACKAGE FOR SEMICONDUCTOR IMAGE PICKUP DEVICE AND FABRICATION METHOD THEREOF**

(57) Abstract: A package for semiconductor image pickup device is provided. The package is fabricated by using flip chip bumping. During deposition process of forming a metallic bonding layer and a metal layer for plating, a surface of a semiconductor image pickup device is maintained at the range between room temperature and 200 °C in accordance with a first embodiment. A polymer layer for preventing stress from generating can absorb stress generated during the deposition process in accordance with a second embodiment. According to the present invention, a functional polymer layer on the surface of a semiconductor image pickup device can be prevent from being deteriorated in its properties and from transforming at its surface.

WO 2005/031875 A1